### MARYLAND AGRI-FACTS





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#### MARYLAND AGRICULTURAL HIGHLIGHTS

# 2002 cash receipts for Maryland farms totaled \$1.43 billion dollars, the lowest level since 1994. This level is a 10 percent drop in farmer receipts from 2001 (\$1.59 billion), but only 2 percent below the receipts in 2000 (\$1.46 billion).

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Maryland Agricultural Highlights Hay Acreage & Production Counties Ranked by Production

These highlights can be found in *Agriculture in Maryland*, 2002, along with information about all major commodities produced in Maryland. The data in this issue are a sampling from that upcoming publication. On pages 2 and 3 are the alfalfa and hay county estimates. This is the first year these county data have been published for Maryland. To obtain your copy of *Agriculture in Maryland*, 2002, available in September, call or write Maryland Agricultural Statistics Service.

2002 MARYLAND HIGHLIGHTS						
Item						
Numbers of Farms Average Size Farm - Acres Land in Farms - Acres Gross Farm Income Farm Production Expenses Total Net Farm Income Gross Farm Income Per Farm Net Farm Income Per Farm	12,200 172 2,100,000 \$1,675,202,000 \$1,048,370,000 \$ 222,899,000 \$137,312 \$18,270					

POULTRY AND LIVESTOCK PRODUCTS						
Commodity	Marketing Production	Unit	Cash Receipts			
Broilers	1,376,600,000	lbs.	\$440,512,000			
Milk	1,327,000,000	lbs.	173,844,000			
Cattle & Calves	93,950,000	lbs.	67,523,000			
Hogs	18,093,000	lbs.	5,941,000			
Eggs	894,000,000	eggs	42,092,000			
Turkeys <sup>2</sup>	14,181,000	lbs.	5,247,000			
Honey	138,000	lbs.	242,000			
Total Poultry, Livestock & Products			\$801,343,000			

CROPS AND PRODUCTS							
Commodity	Acres Harvested	Production	Unit	Cash Receipts			
Corn for Grain Soybeans Corn for Silage Tobacco Wheat Hay, All Barley Sorghum for Grain Sorghum for Silage Potatoes Vegetables Greenhouse/Nursery Apples Peaches	425,000 470,000 80,000 1,700 180,000 220,000 41,000 4,000 1,000 4,700 44,500	32,300,000 10,810,000 960,000 2,380,000 11,880,000 508,000 3,362,000 188,000 11,000 1,175,000  31,900,000 7,000,000	bu. bu. tons lbs. bu. tons bu. tons cwt.	\$73,941,000 62,013,000  5,938,000 37,542,000 20,849,000 3,033,000 905,000  10,425,000 85,172,000 303,869,000 5,134,000 2,741,000			
Total All Crops <sup>3</sup> Total All Commodities <sup>3</sup>				\$621,424,000 \$1,431,767,000			

<sup>&</sup>lt;sup>1</sup> Preliminary estimates by the Economic Research Service, USDA.

<sup>&</sup>lt;sup>2</sup> Includes Maryland and Delaware.

<sup>&</sup>lt;sup>3</sup> Other Forest Products are added to Total All Crops and Total All Commodities.

## All Hay: Acreage and Production

State		2001		2002			
and County	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	
<u>MARYLAND</u>	Acres		Tons	Acres		Tons	
Allegany	9,500	2.0	19,000	9,200	1.2	11,300	
Garrett	26,000	2.0	52,000	26,000	2.5	64,800	
Western	35,500	2.0	71,000	35,200	2.2	76,100	
Baltimore	9,000	2.7	24,000	8,500	2.2	18,300	
Carroll	30,000	2.3	70,000	28,000	2.3	65,500	
Frederick	44,000	2.3	100,000	46,400	2.3	106,400	
Harford	14,000	2.7	38,000	14,000	2.9	40,000	
Howard	6,000	2.2	13,000	5,800	1.9	10,800	
Montgomery	11,500	2.6	30,000	10,000	2.0	20,300	
Washington	22,500	2.4	55,000	25,100	2.7	69,100	
North Central	137,000	2.4	330,000	137,800	2.4	330,400	
Anne Arundel	3,300	2.4	8,000	3,800	1.5	5,500	
Calvert	2,400	2.5	6,000	3,000	2.6	7,700	
Charles	3,800	2.0	7,500	4,000	2.5	10,100	
Prince George's	8,000	2.0	16,000	4,800	1.6	7,500	
St. Mary's	9,000	2.1	18,500	5,500	1.7	9,100	
Southern	26,500	2.1	56,000	21,100	1.9	39,900	
West of Bay	199,000	2.3	457,000	194,100	2.3	446,400	
Caroline	3,000	3.0	9,000	4,000	2.3	9,100	
Cecil	9,000	2.5	22,500	9,400	2.4	22,100	
Kent	4,300	2.3	10,000	3,700	2.8	10,300	
Queen Anne's	2,000	2.8	5,500	3,200	2.5	8,100	
Talbot	700	2.9	2,000	800	1.6	1,300	
Northern Eastern Shore	19,000	2.6	49,000	21,100	2.4	50,900	
Dorchester	1,000	2.0	2,000	700	2.0	1,400	
Somerset	1,600	2.3	3,700	1,100	2.4	2,600	
Wicomico	3,100	2.4	7,500	1,800	2.5	4,500	
Worcester	1,300	2.2	2,800	1,200	1.8	2,200	
Southern Eastern Shore	7,000	2.3	16,000	4,800	2.2	10,700	
East of Bay	26,000	2.5	65,000	25,900	2.4	61,600	
Maryland Total	225,000	2.3	522,000	220,000	2.3	508,000	

Alfalfa & Other Hay: Acreage and Production

State		Other Hay 2002		Alfalfa Hay 2002		
and County	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
<u>MARYLAND</u>	Acres		Tons	Acres		Tons
Allegany	8,200	1.1	8,800	1,000	2.5	2,500
Garrett	15,900	2.6	40,700	10,100	2.4	24,100
Western	24,100	2.1	49,500	11,100	2.4	26,600
Baltimore	5,400	2.0	10,700	3,100	2.5	7,600
Carroll	21,100	2.1	44,900	6,900	3.0	20,600
Frederick	35,100	2.2	78,000	11,300	2.5	28,400
Harford	8,600	3.0	25,500	5,400	2.7	14,500
Howard	4,900	1.7	8,200	900	2.9	2,600
Montgomery	8,600	1.9	16,200	1,400	2.9	4,100
Washington	17,700	2.8	49,200	7,400	2.7	19,900
North Central	101,400	2.3	232,700	36,400	2.7	97,700
Anne Arundel	2,900	1.2	3,600	900	2.1	1,900
Calvert	2,600	2.7	7,000	400	1.8	700
Charles	3,400	2.6	9,000	600	1.8	1,100
Prince George's	4,300	1.5	6,600	500	1.8	900
St. Mary's	4,500	1.6	7,100	1,000	2.0	2,000
Southern	17,700	1.9	33,300	3,400	1.9	6,600
West of Bay	143,200	2.2	315,500	50,900	2.6	130,900
Caroline	2,500	1.9	4,700	1,500	2.9	4,400
Cecil	6,100	2.0	12,300	3,300	3.0	9,800
Kent	1,800	2.6	4,600	1,900	3.0	5,700
Queen Anne's	2,300	2.5	5,700	900	2.7	2,400
Talbot	400	2.0	800	400	1.3	500
Northern Eastern Shore	13,100	2.1	28,100	8,000	2.9	22,800
Dorchester	600	2.0	1,200	100	2.0	200
Somerset	800	2.5	2,000	300	2.0	600
Wicomico	1,400	2.6	3,600	400	2.3	900
Worcester	900	1.8	1,600	300	2.0	600
Southern Eastern Shore	3,700	2.3	8,400	1,100	2.1	2,300
East of Bay	16,800	2.2	36,500	9,100	2.8	25,100
Maryland Total	160,000	2.2	352,000	60,000	2.6	156,000

#### 2002 CROPS REVIEW AND COUNTY CROP RANKINGS

Extreme weather conditions throughout 2002 made for a difficult crop production year in Maryland. Adequate moisture in the spring benefitted small grain growth and supported corn and soybean plantings. Hot and dry conditions throughout June and July allowed for an early, record setting small grain harvest. Drought conditions throughout the summer damaged corn plants and suppressed soybean growth. Corn harvest began early as drought conditions stretched into the beginning of October. Much needed rain arrived in mid-October and made the small soybean harvest difficult as wet conditions lingered.

Corn acres harvested for grain were up one percent from 2001. The drought damaged crop yielded a mere 76 bushels per acre, down 44 percent from 2001 and the smallest yield since 1988. Production totaled 32.3 million bushels, 42 percent less than 2001. The season average price for corn was \$2.85, up 31 percent from the previous year. Increased price received at the farm level was not sufficient enough to offset decreased yields. Cash receipts totaled \$74 million, down 21 percent from 2001.

The soybean crop suffered from the same unfavorable conditions as the corn crop in Maryland in 2002. Dry weather throughout June and July kept total soybean plantings to 490,000 acres, 30,000 acres less than 2001. Drought conditions held yields to 23 bushels per acre, down 41 percent from the previous year. Between summer drought, fall rains and heavy snowfall at the beginning of December, only 470,000 acres were harvested. Total production was 10.8 million bushels, a reduction of 46 percent from 2001 and the smallest crop since 1987.

Commodity	1	2	3	4	5	6	7
Corn, Grain	Queen Anne's	Worcester/Kent <sup>1</sup>	Carroll	Talbot	Frederick	Harford/Caroline <sup>3</sup>	Wicomico
Soybeans	Queen Anne's	Worcester	Kent	Caroline	Dorchester	Frederick	Talbot
Barley	Caroline	Frederick	Carroll/Wash <sup>2</sup>	Dorchester	Queen Anne's	Kent	Talbot
Wheat	Queen Anne's	Caroline	Talbot	Kent	Dorchester	Frederick	Worcester
Tobacco	St. Mary's	Calvert	Charles	Prince George's	Anne Arundel		
All Hay	Frederick	Washington	Carroll	Garrett	Harford	Cecil	Montgomery
Vegetables	Caroline	Dorchester	Carroll	Baltimore	Prince George's	Queen Anne's	Wicomico
Milk	Frederick	Washington	Carroll	Harford	Garrett	Baltimore/Kent <sup>3</sup>	Cecil
<sup>1</sup> Tied for second	d place	<sup>2</sup> Tied for third plac	ce	<sup>3</sup> Tied for sixth place	ce		

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